



RCE/2/62  
TFW

## REQUEST FOR CONTINUED EXAMINATION (RCE) TRANSMITTAL

Address to: Mail Stop RCE, Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia 22313-1450

Application No. 09/920,232  
Filing Date 07/31/2001  
First Named Inventor Alex Xueyuan Huang  
Art Unit 2162  
Examiner Name Fleurantin, Jean B.  
Attorney Docket No. 3399P046

This is a Request for Continued Examination (RCE) under 37 C.F.R. § 1.114 of the above-identified application. Request for Continued Examination (RCE) practice under 37 CFR 1.114 does not apply to any utility or plant application, filed prior to June 8, 1995, or to any design application. See instruction sheet for RCEs (not to be submitted to the USPTO) on page 2.

1. **Submission required under 37 C.F.R. § 1.114** – Note: If the RCE is proper, any previously filed unentered amendments and amendments enclosed with the RCE will be entered in the order in which they were filed unless applicant instructs otherwise. If applicant does not wish to have any previously filed unentered amendment(s) entered, applicant must request non-entry of such amendment(s).

a. ☐ Previously submitted If a final Office action is outstanding, any amendments filed after the final Office action may be considered as a submission even if this box is not checked.

i. ☐ Consider the amendment(s)/reply under 37 C.F.R. § 1.116 previously filed on \_\_\_\_\_  
(Any unentered amendment(s) referred to above will be entered. If a final Office action is outstanding, any amendments filed after the final Office action may be considered as a submission even if this box is not checked.

ii. ☐ Consider the arguments in the Appeal Brief or Reply Brief previously filed on \_\_\_\_\_

iii. ☐ Other \_\_\_\_\_

b. ☒ Enclosed

i. ☐ Amendment/Reply

08/11/2005 SDENBOB1 00000073 09920232

ii. ☐ Affidavit(s)/Declaration(s)

01 FC:1801

790.00 OP

iii. ☒ Information Disclosure Statement (IDS)

iv. ☐ Other \_\_\_\_\_

### 2. Miscellaneous

a. ☐ Suspension of action on the above-identified application is requested under 37 C.F.R. § 1.103(c) for a period of \_\_\_\_\_ months. (Period of suspension shall not exceed 3 months. Fee under 37 C.F.R. § 1.17(i) required)

b. ☐ Other \_\_\_\_\_

### 3. Fees

The RCE fee under 37 C.F.R. § 1.17(e) is required by C.F.R. § 1.114 when the RCE is filed.

a. ☒ The Director is hereby authorized to charge the following fees, or credit any overpayments, to Deposit Account No. 02-2666

i. ☒ RCE fee required under 37 C.F.R. § 1.17(e)

ii. ☐ Extension of time fee (37 C.F.R. §§ 1.136 and 1.17)

iii. ☐ Processing fee under 37 CFR § 1.17(i) for Limited Suspension of Action

iv. ☐ Other \_\_\_\_\_

b. ☒ Check in the amount of \$ 790.00 enclosed

c. ☐ Payment by credit card (Form PTO-2038 enclosed)

**WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.**

### SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT REQUIRED

Name (Print/Type) Jordan M. Becker Registration No. (Attorney/Agent) 39,602

Signature [Signature] Date August 8, 2005

### CERTIFICATE OF MAILING OR TRANSMISSION

I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Mail Stop RCE, Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia 22313-1450, or facsimile transmitted to the U.S. Patent and Trademark Office on the date shown below:

Name (Print/Type) Harleen Bains

Signature [Signature] Date August 8, 2005

Express Mail No. (only if applicable): \_\_\_\_\_

AUG 10 2005

**FEE TRANSMITTAL FOR FY 2005**

Effective on 12/08/2004. Fees pursuant to the Consolidated Appropriations Act, 2005 (H.R. 4818).

**TOTAL AMOUNT OF PAYMENT (\$)** 790.00

Complete if Known:

Application No. 09/920,232  
 Filing Date 07/31/2001  
 First Named Inventor Alex Xueyuan Huang  
 Examiner Name Fleurantin, Jean B.  
 Art Unit 2162  
 Attorney Docket No. 3399P046

Applicant claims small entity status. See 37 CFR 1.27.

**METHOD OF PAYMENT** (check all that apply)☒ Check ☐ Credit Card ☐ Money Order ☐ None ☐ Other (please identify)☒ Deposit AccountDeposit Account Number : 02-2666

Deposit Account Name: \_\_\_\_\_

☒ The Director is Authorized to do the following with respect to the above-identified Deposit Account:☐ Charge fee(s) indicated below.☒ Charge any additional fee(s) or underpayment of fee(s) during the pendency of this application.☐ Charge fee(s) indicated below except for the filing fee☒ Credit any overpayments.☒ Any concurrent or future reply that requires a petition for extension of time should be treated as incorporating an appropriate petition for extension of time and all required fees should be charged.

Warning: Information on this form may become public. Credit card information should not be included on this form.  
 Provide credit card information and authorization on PTO-2038.

**FEE CALCULATION****1. BASIC FILING, SEARCH, AND EXAMINATION FEES**

| Large Entity |          | Small Entity |          | Fee Description                    |             | Fees Paid (\$) |
|--------------|----------|--------------|----------|------------------------------------|-------------|----------------|
| Fee Code     | Fee (\$) | Fee Code     | Fee (\$) |                                    |             |                |
| 1011         | 300      | 2011         | 150      | Utility application filing fee     | } 1,000/500 | _____          |
| 1111         | 500      | 2111         | 250      | Utility search fee                 |             | _____          |
| 1311         | 200      | 2311         | 100      | Utility examination fee            |             | _____          |
| 1012         | 200      | 2012         | 100      | Design application filing fee      | } 430/215   | _____          |
| 1112         | 100      | 2112         | 50       | Design search fee                  |             | _____          |
| 1312         | 130      | 2312         | 65       | Design examination fee             |             | _____          |
| 1013         | 200      | 2013         | 100      | Plant filing fee                   | } 660/330   | _____          |
| 1113         | 300      | 2113         | 150      | Plant search fee                   |             | _____          |
| 1313         | 160      | 2313         | 80       | Plant examination fee              |             | _____          |
| 1004         | 300      | 2004         | 150      | Reissue filing fee                 | } 1,400/700 | _____          |
| 1114         | 500      | 2114         | 250      | Reissue search fee                 |             | _____          |
| 1314         | 600      | 2314         | 300      | Reissue examination fee            |             | _____          |
| 1005         | 200      | 2005         | 100      | Provisional application filing fee |             | _____          |
| SUBTOTAL (1) |          |              |          |                                    |             | \$ <u>0.00</u> |

**2. EXCESS CLAIM FEES**

|   | <u>Extra Claims</u> | <u>Fee from below</u> | <u>Fees Paid (\$)</u> |
|---|---------------------|-----------------------|-----------------------|
| <b>Total Claims</b> _____ - 20 or HP = _____                          |                     | X _____               | = _____               |
| HP = highest number of total claims paid for, if greater than 20      |                     |                       |                       |
| <b>Independent Claims</b> _____ - 3 or HP = _____                     |                     | X _____               | = _____               |
| HP = highest number of independent claims paid for, if greater than 3 |                     |                       |                       |
| <b>Multiple Dependent Claims</b>                                      |                     | _____                 | = _____               |

| <u>Large Entity</u> |                 | <u>Small Entity</u> |                 |  |
|---------------------|-----------------|---------------------|-----------------|--|
| <u>Fee Code</u>     | <u>Fee (\$)</u> | <u>Fee Code</u>     | <u>Fee (\$)</u> | <u>Fee Description</u>   |
| 1202                | 50              | 2202                | 25              | Each claim over 20   |
| 1201                | 200             | 2201                | 100             | Each independent claim over 3                                    |
| 1203                | 360             | 2203                | 180             | Multiple dependent claims, if not paid                           |
| 1204                | 200             | 2204                | 100             | Reissue: each claim over 20 and more than in the original patent |
| 1205                | 50              | 2205                | 25              | Reissue: each independent claim more than in the original patent |

SUBTOTAL (2) \$ 0.00**3. APPLICATION SIZE FEE**

If the specification and drawings exceed 100 sheets of paper, the application size fee due is \$250 (\$125 for small entity) for each additional 50 sheets or fraction thereof. See 35 U.S.C. 41(a)(1)(G) and 37 CFR 1.16(s).

| <u>Total Sheets</u> | <u>Extra Sheets</u> | <u>Number of each add'l 50 or fraction thereof</u> | <u>Fee from below</u> | <u>Fees paid (\$)</u> |
|---------------------|---------------------|--|-----------------------|-----------------------|
| _____               | - 100 = _____       | / 50 = _____ (round up to whole number)            | X _____               | _____                 |

| <u>Large Entity</u> |                 | <u>Small Entity</u> |                 |  |
|---------------------|-----------------|---------------------|-----------------|--|
| <u>Fee Code</u>     | <u>Fee (\$)</u> | <u>Fee Code</u>     | <u>Fee (\$)</u> | <u>Fee Description: Application size fee for each additional group of 50 sheets beyond initial 100 sheets (count spec &amp; drawings except sequences &amp; program listings):</u> |
| 1081                | 250             | 2081                | 125             | Utility  |
| 1082                | 250             | 2082                | 125             | Design   |
| 1083                | 250             | 2083                | 125             | Plant  |
| 1084                | 250             | 2084                | 125             | Reissue  |

SUBTOTAL (3) \$ 0.00

**FEE CALCULATION (continued)****4. OTHER FEE(S)**

|  |                 |                     |                 |  | <b>Fees Paid (\$)</b> |
|--|-----------------|---------------------|-----------------|--|-----------------------|
| <b>Non-English Specification, \$130 fee (no small entity discount)</b> |                 |                     |                 |  |                       |
| <b>Large Entity</b>  |                 | <b>Small Entity</b> |                 | <b>Fee Description</b>   |                       |
| <b>Code</b>  | <b>Fee (\$)</b> | <b>Code</b>         | <b>Fee (\$)</b> |  |                       |
| 1051   | 130             | 2051                | 65              | Surcharge - late filing fee or oath  |                       |
| 1052   | 50              | 2052                | 25              | Surcharge - late provisional filing fee or cover sheet                     |                       |
| 1053   | 130             | 1053                | 130             | Non-English specification  |                       |
| 1812   | 2,520           | 1812                | 2,520           | For filing a request for ex parte reexamination                            |                       |
| 1813   | 8,800           | 1813                | 8,800           | Request for inter parties reexamination                                    |                       |
| 1804   | 920*            | 1804                | 920*            | Requesting publication of SIR prior to Examiner action                     |                       |
| 1805   | 1,840*          | 1805                | 1,840*          | Requesting publication of SIR after Examiner action                        |                       |
| 1251   | 120             | 2251                | 60              | Extension for reply within first month                                     |                       |
| 1252   | 450             | 2252                | 225             | Extension for reply within second month                                    |                       |
| 1253   | 1,020           | 2253                | 510             | Extension for reply within third month                                     |                       |
| 1254   | 1,590           | 2254                | 795             | Extension for reply within fourth month                                    |                       |
| 1255   | 2,160           | 2255                | 1,080           | Extension for reply within fifth month                                     |                       |
| 1401   | 500             | 2401                | 250             | Notice of Appeal   |                       |
| 1402   | 500             | 2402                | 250             | Filing a brief in support of an appeal                                     |                       |
| 1403   | 1,000           | 2403                | 500             | Request for oral hearing   |                       |
| 1451   | 1,510           | 1451                | 1,510           | Petition to institute a public use proceeding                              |                       |
| 1452   | 500             | 2452                | 250             | Petition to revive - unavoidable   |                       |
| 1453   | 1,500           | 2453                | 750             | Petition to revive - unintentional   |                       |
| 1501   | 1,400           | 2501                | 700             | Utility issue fee (or reissue)   |                       |
| 1502   | 800             | 2502                | 400             | Design issue fee   |                       |
| 1503   | 1100            | 2503                | 550             | Plant issue fee  |                       |
| 1462   | 400             | 1462                | 400             | Petitions to the Commissioner (CFR 1.17(f) Group I)                        |                       |
| 1463   | 200             | 1463                | 200             | Petitions to the Commissioner (CFR 1.17(g) Group II)                       |                       |
| 1464   | 130             | 1464                | 130             | Petitions to the Commissioner (CFR 1.17(h) Group III)                      |                       |
| 1807   | 50              | 1807                | 50              | Processing fee under 37 CFR 1.17(q)  |                       |
| 1806   | 180             | 1806                | 180             | Submission of Information Disclosure Stmt                                  |                       |
| 8021   | 40              | 8021                | 40              | Recording each patent assignment per property (times number of properties) |                       |
| 1809   | 790             | 2809                | 395             | For filing a submission after final rejection (see 37 CFR 1.129(a))        |                       |
| 1814   | 130             | 2814                | 65              | Statutory Disclaimer   |                       |
| 1810   | 790             | 2810                | 395             | For each additional invention to be examined (see 37 CFR 1.129(b))         |                       |
| 1801   | 790             | 2801                | 395             | Request for Continued Examination (RCE)                                    | <b>790.00</b>         |
| 1802   | 900             | 1802                | 900             | Request for expedited examination of a design application                  |                       |
| 1504   | 300             | 1504                | 300             | Publication fee for early, voluntary, or normal pub.                       |                       |
| 1505   | 300             | 1505                | 300             | Publication fee for republication  |                       |
| 1803   | 130             | 1803                | 130             | Request for voluntary publication or republication                         |                       |
| 1808   | 130             | 1808                | 130             | Processing fee under 37 CFR 1.17(i) (except provisionals)                  |                       |
| 1454   | 1,370           | 1454                | 1,370           | Acceptance of unintentionally delayed claim for priority                   |                       |
| Other fee (specify) _____  |                 |                     |                 |  |                       |
| Other fee (specify) _____  |                 |                     |                 |  |                       |
| <b>SUBTOTAL (4)</b>  |                 |                     |                 |  | <b>\$ 790.00</b>      |

\*Reduced by Basic Filing Fee Paid

**SUBMITTED BY:**Typed or Printed Name: Jordan M. BeckerSignature: Date: August 8, 2005Reg. Number: 39,602Telephone Number: 408-720-8300

Send to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450